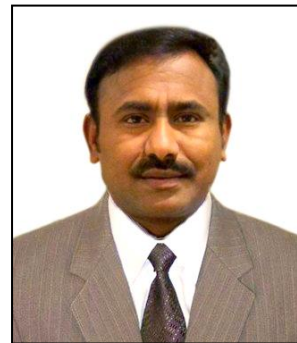


Curriculum Vitae

B. RAMAKRISHNAN, M.Sc., Ph.D.,

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Nationality Indian
Communication Address Department of Wildlife Biology
Government Arts College
Stone House Hill Post
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The Nilgiris, Tamil Nadu
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Residential Address B - 4, Tamil Nadu Housing Board Quarters
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Udhagamandalam – 643 002
The Nilgiris, Tamil Nadu
India

EDUCATIONAL QUALIFICATION

| Year of completion | Degree | Name of University | Subject | Class |
|---------------------------|---------------|--|---------------------|--------------|
| 2008 | Ph.D. | Bharathidasan University, Thiruchirappally, Tamil Nadu | Wildlife Biology | Commended |
| 1995 | M.Sc. | Bharathidasan University, Thiruchirappally, Tamil Nadu | Wildlife Biology | First |
| 1993 | B.Sc. | Madras University, Tamil Nadu | Botany | Second |

M.Sc., DISSERTATION

Human interferences and its impact on elephant corridors in Sathyamangalam and Coimbatore Forest Divisions in Tamil Nadu, Southern India.

Ph.D THESIS

Significance of corridors to Asian elephant (*Elephas maximus Linnaeus*) and strategies for conservation and management in the Nilgiri Biosphere Reserve, Tamil Nadu, South India

RELEVANT STUDIES OTHER THAN ACADEMIC QUALIFICATION

- a) Participated in the study tour entitled “Asian Elephant Conservationists Tour of Kenya” organized by the Biodiversity and Elephant Conservation Trust, Sri Lanka and WWF–International Programme, from 12th to 23rd September, 2004 at Kenya.
- b) Participated in ICAR sponsored short course on "Wildlife Conservation Vis-à-Vis Human and Agriculture Interface from 16th to 25th June, 2014 at Allahabad.

COUNTRIES VISITED

KENYA, DENMARK, FRANCE, SINGAPORE, THAILAND AND MALAYSIA

ABSTRACT OF PUBLICATIONS

| S.No | Publications | National | International | Total |
|------|---|----------|---------------|-------|
| 1 | Papers published in UGC listed journals | 38 | 10 | 48 |
| 2 | Papers published in other journals | 17 | 32 | 49 |
| 2 | Books published | 04 | 02 | 06 |
| 3 | Editorials achievements | 03 | - | 03 |
| 4 | Papers presented in Seminars, Symposia, Conferences, Workshops and Webinars | 30 | 04 | 34 |
| 5 | Research projects completed | - | - | 38 |
| 6 | Research projects ongoing | - | - | 02 |

| S.No | Research Supervisor for Academic degrees | Number of Students |
|------|--|--------------------|
| 1 | M.Sc., Zoology (Wildlife Biology) | 46 and 7 (Ongoing) |
| 2 | M.Phil., Zoology & Wildlife Biology | 11 |

| | | |
|---|-----------------------------------|--|
| 3 | Ph.D., Zoology & Wildlife Biology | 5(Awarded), 1(Thesis submitted) and 3(Ongoing) |
|---|-----------------------------------|--|

Orcid Id: orcid.org/0000-0003-0698-1383

BOOKS PUBLISHED

1. **Ramakrishnan, B.**, and Saravanamuthu, R. 2009. "ELEPHANT – THE KEYSTONE SPECIES". Published by the Tamil Nadu State Council for Science and Technology and Indo-American Wildlife Society.
2. **Ramakrishnan, B.**, and Saravanamuthu, R. 2012. "CONSERVATION AND MANAGEMENT OF ELEPHANT CORRIDORS" Published by LAP LAMBERT Academic Publishing, GmbH & Co. KG Heinrich-Böcking-Str. 6-8 66121, Saarbrücken, Germany.
3. K. Ramkumar, Surendra Varma, P. S. Easa, Arun Venkataraman, **B. Ramakrishnan**, Sandeep Kr Tiwari, Vivek Menon and R. Sukumar. (2017). CHAPTER 8: ELEPHANT CORRIDORS OF SOUTHERN INDIA. In: Right of Passage: Elephant Corridors of India [2nd Edition]. Menon, V, Tiwari, S. K, Ramkumar, K, Kyarong, S, Ganguly, U and Sukumar, R (Eds.). Conservation Reference Series No.3. Published by Wildlife Trust of India & Ministry of Environment, Forests & Climate Change, Govt. of India, New Delhi.
4. **Ramakrishnan, B.** and M. Ilakkia (2018). Tamil book entitled "உயிர் பன்மையில் யானையின் பங்கு" funded by Tamil Nadu State Council for Science and Technology.
5. **Ramakrishnan, B** (2018). Chapter Contribution was made in the report on "Invasive Alien Species of India". Published by Centre for Biodiversity Policy and Law (CEBPOL), National Biodiversity Authority, Govt. of India, Chennai.
6. Arockianathan Samson and **Balasundaram Ramakrishnan** (2020) Prey selection & Food Habits of Sympatric Carnivores. LAP LAMBERT Academic Publishing, 17 Meldrum Street, Beau Bassin 71504, Mauritius. Pp 47. ISBN: 978-620-0-53908-3

EDITORIAL ACHIEVEMENT

- a) **Ramakrishnan, B.** and Veeramani, A. (2013) An Anthology of NBR. Proceedings of the National conference on Nilgiri Biosphere Reserve and Silver Jubilee Celebration Funded by UGC, CSIR, HADP, WTI, IISc, NWEA, OSAI and IAWS (ISBN 978-93-5165-099-9)
- b) Chandrasekaran, S., Kalaivanan, N., and **Ramakrishnan, B.** (2016). Aftermath of Diclofenac & Vulture Conservation in Nilgiri Biosphere Reserve - Moyar Valley, Published by Tamil Nadu Forest Department. (ISBN 978-81-921356-1-8).
- c) **Ramakrishnan, B** (2018) Securing Vulture Population in Southern India. Proceeding of the National Level Workshop conducted from 8th to 9th January, 2018 at

Udhagamandalam, The Nilgiris, Tamil Nadu. The workshop was sponsored by the Raptor Research Conservation Foundation, CSIR and Tamil Nadu Forest Department. (ISBN: 9789353218874). http://www.raptors.net.in/pdf/SVPSI-2018-Workshop-Proceedings-Edited-by-Dr-B-Ramakrishnan_GAC_Ooty.pdf

AWARDS RECEIVED

- a) Received '**Nature Conservation Award 2007**' for the contributions made in wildlife research for the past 10 years. The award was given by the OSAI Environmental Organization, during the occasion of wildlife week celebration on 12.10.2008.
- b) Received "**Vocational Service Award**" presented by the Rotary Club of Ooty Central for outstanding work in the field of wildlife conservation in our community during the Rotary Club Governor's Official Visit to Ooty on 5th November, 2019.

PRESENTLY ONGOING PROJECT

- a) Green Corridor Champion (GCC) for the targeted elephant corridors in the Nilgiris Landscape sponsored by the Wildlife Trust of India, Noida for the year 2021-2022.

MEMBER OF STATE, NATIONAL AND INTERNATIONAL BODIES AND ACADEMIC INSTITUTIONS

| S. No | Positions held | Name of the Government Bodies & Institutions | Period | | Years of experience |
|-------|-------------------------|--|----------|----------|---------------------|
| | | | From | To | |
| 1 | Member | International Union for the Conservation of Nature and Natural Resources (IUCN) - Species Survival Commission, Asian Elephant Specialist Group (AsESG) | 10.03.17 | 09.03.20 | 3 Years |
| | | | 10.03.22 | 09.03.25 | 3 Years |
| 2 | Expert Committee Member | One of the sixteen Expert Committee Members in the National Biodiversity Authority (An Autonomous statutory body under the Ministry of Environment, Forests & Climate Change, Government of India) | 18.11.16 | 17.11.17 | One year |
| | | | 18.11.17 | 18.11.18 | One year |
| 3 | Member | State Board for Wildlife in which Honorable Chief Minister is the Chairman and the Minister of Forests of state is a Vice-Chairman | 2017 | 2019 | 2 Years |
| 4 | Member | a) One of the twelve Members in the State Level Steering Committee and Field Level Co-ordination Committee for the management of the Nilgiri Biosphere | 03.12.08 | 02.12.12 | 3 Years |
| | | | 03.12.12 | 02.12.15 | 3 Years |

| | | | | | |
|---|------------------------------|--|----------------------|-----------------------|--------------------|
| | | Reserve. The committee is constituted by Tamil Nadu Forest Department headed by the Principal Secretary, Ministry of Environment and Forests, Govt. of Tamil Nadu. | 03.12.15 03.12.18 | 02.12.18 Till date | 3 Years 3 Years |
| 5 | Governing Body | Member in the Governing Body of Mudumalai and Sathyamangalam Tiger Reserves in which the Honorable Minister of Forests is a Chairman as per the protocol of the National Tiger Conservation Authority, Govt. of India | 2014 2017 | 2017 2020 | MTR STR |
| 6 | Tamil Nadu Forest Department | a) Coordinator for General Wildlife Census, Synchronized Elephant Census, Synchronized Tiger Census and Black buck Census for Sathyamangalam Forest Division & Wildlife Sanctuary, Erode Forest Division, Nilgiri North Forest Division, Coimbatore Forest Division, Gudalur Forest Division, Srivilliputhur Wildlife Sanctuary & Mudumalai Tiger Reserve. | From 2000 | Till date | |
| | | b) Member in Local Advisory Board for re-establishing tourism at Mudumalai Tiger Reserve, Tamil Nadu as per the guidelines of Supreme Court. | From 2012 | 3 Years | |
| | | c) Member in eight members committee for the Rehabilitation of "Rivaldo" elephant as per the proceedings of the Additional Principal Chief Conservator of Forests & Field Director of Mudumalai Tiger Reserve | 06.07.20 21 | | |
| | | d) One member committee to study the carrying capacity of Avalanche Eco Tourism as per the proceedings of the District Forest Officer, Nilgiris Forest Division | 2021 | | |
| | | e) One of the expert committee members to study human-elephant conflicts in Gudalur Forest Division and suggest remedial measures | 20.07.20 22 | 3 Years | |

| | | | | | |
|---|---------------------------------|--|---|------|---------|
| | | f) One of the expert committee members for the identification of critical wildlife habitats for compliance of Scheduled Tribes and other traditional forest dwellers in Mudumalai Tiger Reserve | 16.11.2022 | | |
| | | g) One of the members in the state level committee for the preparation action plan for the conservation of vultures of Tamil Nadu 2020-2025 | 19.10.2022 | 2025 | 3 Years |
| 2 | Member of academic Institutions | a) Question paper setter for the subjects of Wildlife Management Techniques, Ethology, Mammalogy, Animal physiology & Health Care and Recent trends in Wildlife Biology for M.Sc., (Wildlife Biology) course for A.V.C.College (<i>Autonomous</i>) affiliated to Bharadhidasan University, Thiruchirappalli. | From 15.08.2011 to till date | | |
| | | b) Question paper setter for the subjects of M.Sc., Zoology, Kongunadu Arts & Science College (<i>Autonomous</i>), Coimbatore. | | | |
| | | c) One of the permanent invited lecturers invited to deliver lecture on “Management of Human-Wildlife Conflicts, Elephant Ecology” and Impact of Fire on Wildlife and Biodiversity to in-service trainees of the Tamil Nadu Forest Academy, Coimbatore. | From 2001 | | |
| | | c) Question paper setter for the Tamil Nadu Public Service Commission for the post of Forest Range Officers and Horticulture officers | 2018 (Wildlife Management) 2021 (Horticulture) | | |

Ph.D., AWARDED UNDER MY SUPERVISION

- 1) Impact of Land Use and Land Cover changes on Human-Elephant Conflict issues in Gudalur Forest Division, Tamil Nadu, Southern India. (**S. Karthick, 30th December, 2020**).
- 2) Evaluation and Analysis of Asian Elephant (*Elephas maximus Linnaeus*) Population Trending with Special Relevance to Mortality Parameters in Elephant Reserves of Tamil Nadu, Southern India (**G. Sivasubramanian, 29th October 2021**).

- 3) Phytochemical and Nutritional Exploration of Wild and Agriculture preferred food plants of Asian Elephant (*Elephas Maximus L.*) in the Coimbatore and Gudalur Forest Divisions of Tamil Nadu, Southern India (**M. Ilakkia, 28th January 2022**)
- 4) Utilization of artificial nest boxes by House Sparrow (*Passer domesticus*) in selected Rural, Suburban and Urban Areas of the Nilgiris, Tamil Nadu, Southern India (**A. Jayaraman, 28th November 2022**)
- 5) Plant-Bird interaction with special reference to Proliferation of Invasive Alien Plant Species in upper Nilgiris of Tamil Nadu, Southern India (**A. Chitheena, 24th January 2023**)
- 6) Studies on Population, Breeding Ecology and Conservation Threats of Critically Endangered White-Rumped Vulture (*Gyps Bengalensis*) in Mudumalai Tiger Reserve, Southern India (**A. Samson, 28th June 2023**)

PAPERS PUBLISHED IN NATIONAL AND INTERNATIONAL PEER REVIEWED JOURNALS

- 1) **Ramakrishnan, B.**, N. Sivaganesan and R. K. Srivastava (1997). Human interference and its impact on the elephant corridors in Sathyamangalam and Coimbatore Forest Divisions, Tamil Nadu, Southern India. *Indian Journal of Forestry*, 20 (1), Pp 8 – 19.
- 2) **Ramakrishnan, B.**, Kumaraguru, A., Ramasubramanian, S. (2010). Cannibalism in Royal Bengal Tiger (*Panthera tigris tigris Linnaeus*) evidence from DNA analysis. *Journal of Scientific Transactions in Environment and Technovation*. (An International Quarterly Journal). Vol. 4, No. 1. Pp: 1-3.
- 3) **Ramakrishnan, B.**, Ramasubramanian, S., Saravanan, M., Arivazhagan, C. (2010). Is Diclofenac the only culprit for declining population of *Gyps* Vultures in the Moyar Valley. *Current Science*. Vol.99, No.12. Pp: 1645-1646.
- 4) Arivazhagan, C., **Ramakrishnan, B.** (2010). Conservation perspective of Asian Elephants (*Elephas maximus*) in Tamil Nadu, Southern India. *International Journal of Biological Technology*. Vol. 1, Special Issue for 2010 International Year of Biodiversity. Pp: 15-22.
- 5) Mohankumar, M., **Ramakrishnan, B.**, Ramkumar, K. (2011). Opportunistic matting behaviour of an Asian elephant bull. *Gajah*, International Union for Conservation of Nature. Asian Elephant Specialist Group, Sri Lanka. Vol. 34. Pp: 46-48.
- 6) **Ramakrishnan, B.**, Mary Josephine, R. (2011). Urban trees as shelter and livelihood of human being – An overview. *Indian Journal of Natural Sciences*. Vol. I. No. 4. Pp. 249-253.
- 7) Mary Josephine, R., **Ramakrishnan, B.** (2011). Species diversity of avenue trees in the Coimbatore City, Tamil Nadu, South India. *Indian Journal of Natural Sciences*. Vol. I. No. 4. Pp. 568-579.
- 8) Kumaraguru, A., Ramasubramanian, S., Manoharan, N.S., **Ramakrishnan, B.** (2011). Prevalence of anthrax in Asian elephant (*Elephas maximus*) in Sathyamangalam

Wildlife Sanctuary. *Journal of Scientific Transactions in Environment and Technovation*. (An International Quarterly Journal). Vol. 5. No. 1. Pp:43-47.

- 9) **Ramakrishnan, B.**, Ramasubramanian, S., Samson, A. (2012). Occurrence of Red-headed Vulture in Segur Plateau, Tamil Nadu. *Current Science*, Vol.102, No.6. Pp: 832.
- 10) Arivazhagan, C., Martin, B., **Ramakrishnan, B.**, Ramasubramanian, S., Sivaraj., B. (2012). Food habits of Leopard (*Panthera pardus*) in Tropical forest of Southern India. *Journal of Scientific Transactions in Environment and Technovation* (An International Quarterly Journal) 5(4): 167-173.
- 11) **Ramakrishnan, B.** Ramkumar, K. Saravanamuthu, R. Ashok Upreti (2013). Impact of exotic weeds proliferation on the distribution of Tiger (*Panthera tigris*) and its prey species in the Mudumalai Wildlife Sanctuary, Tamil Nadu, South India. *Journal of Scientific Transactions in Environment and Technovation* (An International Quarterly Journal) 6(3) : 125-134
- 12) Samson, A., **Ramakrishnan, B.**, Renuka, S., Santhosh, P., Karthick, S. (2013) Road kill of Indian Giant Flying Squirrel (*Petaurista philippensis*) in Coonoor to Mettupalayam Highway, The Nilgiris. *International Research Journal of Natural and Applied Sciences*. (IRJNAS) 1(5): 10-14.
- 13) Kannan, G Jayakumaran Thampy, P.S., Arunachalam & **B. Ramakrishnan** (2014). Prioritizing Elephant Corridors in Mudumalai Tiger Reserve, Tamil Nadu ZOO's PRINT, Volume XXIX, Number 3 Pp: 17-19.
- 14) **B. Ramakrishnan** , G. Sivasubramanian , K. Ramkumar & S. Ramasubramanian (2013). Weather-induced mass deaths of the Common House Swift (*Apus affinis*) in Thengumarahada Village of the Nilgiris, Southern India. *Journal of Threatened Taxa*, 5(17): 5273–5276).
- 15) Kalyanasundaram Ramkumar, **Balasundaram Ramakrishnan**, & R. Saravanamuthu (2014). Human – Elephant (*Elephas maximus*) Conflict in Southern India: People's perception on conflict and elephant conservation in Coimbatore Forest Division. *Journal of Scientific Transactions in Environment and Technovation* (An International Quarterly Journal) 7 (2): 69-76.
- 16) **Ramakrishnan, B.**, Ilakkia, M., Ramkumar, K. (2014). Usage of shade trees by Asian elephant (*Elephas maximus*) in Mudumalai Tiger Reserve, Tamil Nadu, Southern India. *Journal of Scientific Transactions in Environment and Technovation*. (An International Quarterly Journal). 7(3):144-150.
- 17) Kalyanasundaram Ramkumar, **Balasundaram Ramakrishnan** and R. Saravanamuthu (2014). Crop Damage by Asian Elephants *Elephas maximus* and Effectiveness of Mitigating Measures in Coimbatore Forest Division, South India. *International Research Journal of Biological Sciences*, Vol. 3(8), 1-11.
- 18) Ramkumar. K, **Ramakrishnan. B.**, Karthick. S, and Saravanamuthu, R. (2014) Human and Elephant (*Elephas maximus*) deaths due to conflict in Coimbatore forest division, Tamil Nadu, India. ZOO's PRINT, Volume XXIX, Number 3 Pp 12-19.

- 19) Samson, A, **Ramakrishnan, B**, Rathinakumar, S, Renuka, S, Santhosh, P, & Karthick, S. (2014). *Caliophis bibroni* Rediscovery in Mudumalai Tiger Reserve. *Herpetological bulletin* 127 : 35-36.
- 20) **Ramakrishnan, B.**, Ilakkia, M., Karthick, S., Mary Josephine and Ramasubramanian,S. (2014). Effect of plant nutritional values on Asian elephant's (*Elephas maximus*) menace on the highway between coonoor and Mettupalayam, Tamil Nadu, Southern India. *Journal of Basic and Applied Biology*, Vol.8. N0.2, 2014, pp: 13-20.
- 21) **Ramakrishnan, B.** Kannan, G. Samason, A. Ramkumar, K. Ramasubramaniyan, S. (2014). Nesting of White-rumped vulture (*Gyps bengalensis*) in the Sigur Plateau of The Nilgiri North Forest Division. *Indian Forester* **140** (10) : 1014-1018.
- 22) Samson.A, **Ramakrishnan.B**, Renuka.S, Ravi.P, Ramasubramanian.S. (2014) Bathing behavior and waterhole importance of white-rumped vulture conservation in the Sigur Plateau, Tamil Nadu, Southern India. *J. of Appl. Sci. and Research*. 2(5):92:99.
- 23) Chitheena, A., **Ramakrishnan, B.**, Ramasubramanian, S. (2014). Medicinal plant development area in Doddabetta, North Forest Division, Tamil Nadu. *Journal of Scientific Transactions in Environment and Technovation*. (An International Quarterly Journal). Vol 7 (4): 183-189.
- 24) Samson, A., **Ramakrishnan, B.**, Kannan, G., Renuka, S., Ramasubramanian, S. (2014). Emerging threat for Egyptian vulture (*Neophron percnopterus ginginianus*) in the Chamundi Hills Reserved Forest, Mysore, Karnataka. *Newsletter for Birdwatchers* 54(2):Pp:16-17.
- 25) **Ramakrishnan. B**, Samson. A, Veeramani. A, Karthick. S, and Vijay. K (2014) Recent record on nesting of Shaheen Falcon (*Falco peregrinus peregrinator*) at Kinnakorai, The Nilgiris. *Newsletter for Birdwatchers*, 54(4).
- 26) Samson, A., **Ramakrishnan, B.**, Santhosh Kumar, P., Renuka, S., Karthick, s., Chitheena, A., Ilakkia, M. (2015). Occurrence of Golden tree snake (*Chrysopelea ornata* Shaw 1802) in the Nilgiris. *Newsletter of the Nilgiri Natural History Society*, Issue. 6.1: Pp: 5-6.
- 27) Samson, A., **Ramakrishnan, B.**, Karthick, S., Santhoshkumar, P., Ilakkia, M., Chitheena, A., Beulah Bha, J., Ravi, P. (2015). Occurrence of Eastern Grass Owl (*Tito longimenbris*) and the power line causalities in the Upper Nilgiris, Southern Western Ghats. *Newsletter for Bird Watchers*, 55(3).Pp: 34-35.
- 28) Samson Arockianathan, **Ramakrishnan Balasundaram**, Veeramani Arunachalam & Ravi Pandiyan (2015). Occupation of Indian Giant Squirrel nests by White-rumped Vultures (*Gyps bengalensis*) in India. *Podoces*, 2015, 10(2): Pp: 35–36.
- 29) A. Samson, and **B. Ramakrishnan** (2015). Educational report. International Vulture Awareness Day Celebration, Government Arts College, Udthagamandalam Tamil Nadu. *ZOO's PRINT*, Volume XXX, No. 12, Pp: 36-37.
- 30) **B. Ramakrishnan.**, Arivazhagan, C., Gunasekaran, M., Karthick, S and Ilakkia, M. (2015). Human-Animal conflict issues in the Gudalur Reserve Forest Division of the Nilgiris, Tamil Nadu, Southern India - A case study. *Journal of Scientific Transactions in Environment and Technovation*. (An International Quarterly Journal). Vol 9 (1): 21-26.

- 31) M. Gunasekaran., **Ramakrishnan, B.**, Muralidhran, M., Sundar, S., Srinivas, G., Manikandan, P. and Vimala Rani, M. (2015). Diversity of butterflies and their conservation in Dharmapuri Forest Division, Tamil Nadu, India. *Journal of Scientific Transactions in Environment and Technovation*. (An International Quarterly Journal). Vol 9 (2): 76 - 81.
- 32) J. L. Princy., P. Kannan., P. Santhoshkumar., S. Nisha., **B. Ramakrishnan.**, A. Veeramani., A. Samson and S. Karthick (2015). Opportunistic feeding behavior of Nilgiri frog (*Zakerana nilgirica*). *TAPROBANICA*, Vol. 07, No. 04: pp. 262.
- 33) K. Manoj, Boon Allwin, K. R. Ramesh, **B. Ramakrishnan**, Stalin Vedamanickam, N. R Senthil (2015). Assessment of the distribution of carnivores and herbivores based on sign survey and line transect method in Segur Plateau, Nilgiri. *Int. J. Adv. Res. Biol. Sci.* 2(7): (2015): 142–150
- 34) A. Samson, **B. Ramakrishnan**, A. Veeramani, S. Karthick, P. Santhosh Kumar, M. Ilakkia, A. Chitheena, J. Beulah Bah and P. Ravi (2016). An observation on Melanistic form of Indian Blue Rock Pigeon (*Columba livia*) in Udthagamandalam, Nilgiris. *ZOO's PRINT*, Volume XXXI, No. 3, Pp: 3.
- 35) A. Samson, **B. Ramakrishnan**, A. Veeramani and P. Ravi (2016). Population status and habitat preference of Vultures in Mudumalai Tiger Reserve, Tamil Nadu, Southern India. *PODOCES*, Volume (11), No. 1, Pp.7-12.
- 36) A. Samson, **B. Ramakrishnan** and P. Ravi (2016). Wild boar predation on white-rumped vulture fledgling. *ZOO's PRINT*, Volume XXXI, Number 8, Pp:8.
- 37) A. Samson, **B. Ramakrishnan**, A. Veeramani, P. Santhoshkumar, S. Karthick, G. Sivasubramanian, M. Ilakkia, A. Chitheena, J. Leona Princy & P. Ravi (2016). Effect of vehicular traffic on wild animals in Sigur Plateau, Tamil Nadu, India. *Journal of Threatened Taxa*, 8(9), Pp. 9182–9189.
- 38) **B. Ramakrishnan**, A. Samson and S. Ramasubramanian (2016). Observation of melanism in Indian Giant Flying Squirrel (*Petaurista philippensis*) at Sathyamangalam Tiger Reserve, Tamil Nadu, Southern India. *ZOO's PRINT*, Volume XXXI, Number 9, Pp:8.
- 39) P. Santhoshkumar, P. Kannan, **B. Ramakrishnan**, A. Veeramani, A. Samson, S. Karthick, J. Leonaprincy, B. Nisha, N. Dineshkumar, A. Abinesh, U. Vigneshkumar & P. Girikaran (2016). Road kills of the endemic snake Perrotet's Shieldtail (*Plectrurus perrotetii*) Dumeril, 1851 (Reptilia: Squamata: Uropeltidae) in Nilgiris, Tamil Nadu, India. *Journal of Threatened Taxa*, 8(9), Pp. 9375–9376.
- 40) S. Karthick, **B. Ramakrishnan** & M. Illakia (2016). Human-elephant conflict issues with special reference to crop damage and people's perception in and around Coimbatore Forest Division, Southern India. *Indian Forester*, 142 (10) : Pp: 1010-1018.
- 41) **Ramakrishnan, B.**, Vijay, K., Samson, A & Karthick, S. (2016). First photographic record of Blue and White flycatcher (*Cyanoptilla cyanomelana*) in the Nilgiris, Tamil Nadu, Southern India. *Newsletter for Birdwatchers*, 56 (3), Pp: 35.

- 42) Karthick. S, Subramanian. C, **Ramakrishnan. B**, Santhoshkumar. P, Samson.A, Ilakkia.M, Chitheena. A (2016) Population status of house sparrow (*Passer domesticus*) in Ketti valley, Nilgiris, Tamil Nadu. *Journal of Scientific Transactions in Environment and Technovation*. 9(4): 222-224.
- 43) Samson. A & **Ramakrishnan. B** (2016) Observation of a population of Egyptian Vultures *Neophron percnopterus* in Ramanagaram Hills, Karnataka, southern India. *Vulture News*. 71: 36-49.
- 44) Arockianathan Samson, Palanisamy Santhoshkumar, **Balasundaram Ramakrishnan**, Sivaraj Karthick, Chandrashekaruni Gnaneswar (2017) New Distribution Record of Nagarjunasagar Racer *Platyceps Bholanathi* (**Reptilia: Squamata: Colubridae**) In Sigur, Nilgiris Landscape, India. *Journal of Threatened Taxa*. 9(3): 10014–10017.
- 45) A. Samson, **B. Ramakrishnan**, A. Veeramani and P. Ravi (2016). Taphonomy perspectives on Tiger (*Panthera tigers*) kills and natural deaths of domestic buffalo (*Bubalus bubalis* Linnaeus, 1785) with special reference to vulture and other scavenger vertebrates. *Journal of Scientific Transactions in Environment and Technovation*. 10(1): 9-11.
- 46) Muralidharan. M. M. Raja, M. Gunasekaran, S Sundar, **B. Ramakrishnan** and G. Srinivas (2016) Ichthyofauna of Dharmapuri Forest Division, Tamil Nadu: Status, threats and management. *Journal of Scientific Transactions in Environment and Technovation*. 10(2): 61-67.
- 47) Arockianathan Samson, **Balasundaram Ramakrishnan** and Subbaiah Bargavi (2017). Leucism in the three-striped palm squirrel (*Funambulus palmarum*) at Gudalur Forest Division, Tamil Nadu, Southern India. *THERYA*, 2017, Vol. 8 (3): XXX-XXX, Pp: 1-2.
- 48) **Ramakrishnan, B.**, M. Ilakkia, S. Karthick and A. Samson (2017). World Elephant Day celebration at Government Arts College, Udhgamandalam, TN. *Zoo's Print* Vol. 32, No. 8. Pp: 50-51.
- 49) A. Samson, **B. Ramakrishnan**, P. Arun Kumar and P. Ravi (2017). International Vulture Awareness Day celebration at the Nilgiris. *Zoos Print* Vol. 32, No. 9. Pp: 38-39.
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RESEARCH PROJECTS COMPLETED SO FAR

1. Sulaiman, A., **Ramakrishnan, B.**, & Kalidasan, K. (2003). Environmental impact analysis of tourism in Amaravathi, Bhavani, Noyyal and Parambikulam Aliyar Project Cell. Funded by the Public Works Department, Govt. of Tamil Nadu. Funded by the Environment Cell Division, Public Works Department, Coimbatore.
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3. **Ramakrishnan, B.** & Durairasu, P (2004). Human-Elephant Conflict Mitigating Measures in the Coimbatore Forest Division, Tamil Nadu, India. Funded by the Project Elephant, Govt. of India. OSAI Technical Report No. 3. Submitted to the District Forest Office, Coimbatore Division.
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6. Gunasekaran, M. & **Ramakrishnan, B.** (2008). Biodiversity documentation of Dhadiankudisai Spice Tourism Circuit, Kodai Hills, Dindigul District, Tamil Nadu. Funded by the Govt. of India and UNDP. Report submitted to the Department of Tourism, Tamil Nadu.
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10. Srivastava, R.K & **Ramakrishnan, B.** (2010). Status of elephant corridors linking between Mukkurthy National Park and Mudumalai Tiger Reserve, Silent Valley National Park of the Nilgiri Biosphere Reserve, Tamil Nadu, South India. Funded by the Project Elephant, Govt.of India. Report submitted to the Office of the Field Director, Mudumalai Tiger Reserve, Ooty, Tamil Nadu.
11. **Ramakrishnan, B.**, Kumaraguru, A. & Ramasubramanian, S. (2009). Preliminary investigation on tiger population estimation using scat DNA analysis in the Sathyamangalam Wildlife Sanctuary and Reserve Forest Division.
12. Josephine, R. M. & **Ramakrishnan, B.** (2010) Study on wetland ecosystem for residents and migrant bird communities at Perur Lake, Coimbatore District, Tamil Nadu, South India. Funded by the University Grants Commission, Govt. of India through Nirmala College for Women, Coimbatore.
13. Gunasekaran, M. & **Ramakrishnan, B.** (2011). Status and distribution of Globally threatened *Cycas circinalis* in Sathyamangalam Wildlife Sanctuary, Tamil Nadu, South India. Funded by the Wildlife Trust of India.
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21. **Ramakrishnan, B.** (2012). Resolving human-elephant conflict issues in high degree conflict areas in the Tamil Nadu part of the Nilgiri Biosphere reserve, South India. Funded by the University Grants Commission, New Delhi.
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24. Samson, A and **Ramakrishnan, B.** (2016). Awareness creation on Vulture Conservation among the school students in Sigur Plateau, The Nilgiris. Funded by The Nature Trust, Chennai.
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26. **Ramakrishnan, B.** and Sanil, R. (2017). Preliminary investigation to estimate tiger population from scat DNA analysis in the Grizzled Squirrel Wildlife Sanctuary. Funded by the Tamil Nadu Forest Department.
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28. **Ramakrishnan, B.** (2017). Monitoring and Study of Unique Spp. of the Landscape – Vulture, Striped Hyaena and Black Buck with the help of external volunteers in Hasanur Division of the Sathyamangalam Tiger Reserve under Special Area Development Programme.
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CC, Govt. of India. Report submitted to Tamil Nadu Forest Department (Mudumalai Tiger Reserve).

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34. **Ramakrishnan, B.** (2019). Elephant carcasses data Collection from all forest divisions of Tamil Nadu from 2010 to 2019 with the support of the International Union for Conservation of Nature and Natural Resources (IUCN) Sub-regional office for South Asia of the Monitoring Illegal Killing of Elephants (MIKE) program from May to September, 2019.
35. **Ramakrishnan, B.** (2020). Research and survey operation for Vulture conservation in Mudumalai Tiger Reserve (Buffer Zone) Tamil Nadu. Report submitted to Mudumalai Tiger Reserve, Tamil Nadu Forest Department.
36. **Ramakrishnan, B** (2020). Identifying individual elephants that are prone to conflict an illegal retaliatory killing in Gudalur, Tamil Nadu with the support of the International Union for Conservation of Nature and Natural Resources (IUCN) Sub-regional office for South Asia of the Monitoring Illegal Killing of Elephants (MIKE) program from January to June, 2020
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39. **Ramakrishnan, B & S. Manigandan** (2022). Research & Survey operation work for Vulture Conservation at vulture nesting areas in the Mudumalai Tiger Reserve (Buffer Zone) under the Centrally Sponsored Scheme of Project Tiger Buffer Zone Area works for the year 2021-2022.

RESEARCH EXPERIENCE

| S.No | Name | Institution | Period |
|------|------------------------|--|-----------------|
| 1. | Project Assistant | Salim Ali Centre for Ornithology and Natural History, Coimbatore | 1994 - 1995 |
| 2. | Junior Research Fellow | Salim Ali Centre for Ornithology and Natural History, Coimbatore | 1995 - 1997 |
| 3 | Senior Research Fellow | A.V.C.College (Autonomous), Mayiladuthurai | 2001 - 2002 |
| 4 | Principal Investigator | OSAI Environmental Organization, Coimbatore | 2002 - 2003 |
| 5 | Senior Research Fellow | WWF India, Tiger & Wildlife Division, New Delhi | 2004 - 2005 |
| 6 | Principal Investigator | OSAI Environmental Organization, Coimbatore | 2006 - 2007 |
| 7 | Programme Officer | WWF India, Tiger & Wildlife Division, New Delhi | 2007 (6 months) |
| 8 | Field Officer | Wild Lands & Wild Species Programme of Wildlife Trust of India, | 2008 - 2010 |

ACADEMIC EXPERIENCE

| S. No | Designation | Institution | Period |
|-------|---|---|----------------------|
| | Assistant Professor in Wildlife Biology | Department of Zoology & Wildlife Biology, Government Arts College, Udhagamandalam | Since February, 2011 |

DECLARATION

I hereby declare that the above mentioned information is true to the best of my knowledge and belief.

Place : Udhagamandalam
Date : 24.01.2023

(B. RAMAKRISHNAN)
